

Announcement of a Total Maximum Daily Load (TMDL) study to restore water quality in the bacteria impaired waters of Sugarland Run, Mine Run, and Pimmit Run.

PURPOSE OF NOTICE: The Virginia Department of Environmental Quality (DEQ) and the Virginia Department of Conservation and Recreation (DCR) announce a Public Meeting to present the results of Total Maximum Daily Load (TMDL) studies on Sugarland Run, Mine Run, and Pimmit Run.

PUBLIC MEETINGS:

Wednesday, December 14, 2011

7:00 p.m. to 9:00 p.m.

Great Falls Library, Meeting Room

9830 Georgetown Pike, Great Falls, Virginia 22066

MEETING DESCRIPTION: This is the final public meeting for this project. The purpose of this meeting is to discuss the study with community members and present the project results.

DESCRIPTION OF STUDY: Portions of the following streams have been identified as impaired on the Clean Water Act §303(d) list for not supporting Virginia's water quality recreational use standard due to exceedances of the bacteria criterion:

Waterbody Name	Watershed Location	Segment Size	Cause	Segment Description
Sugarland Run	Fairfax County Loudoun County Town of Herndon	0.95 miles	Escherichia coli	Segment begins at the confluence with Folly Lick Branch, at approximately rivermile 5.75, and continues downstream until the boundary of the PWS designation area, at rivermile 4.82.
Sugarland Run	Fairfax County Loudoun County Town of Herndon	4.77 miles	Escherichia coli	Segment begins at the boundary of the PWS designation area, at rivermile 4.82, and continues downstream until the confluence with the Potomac River.
Mine Run	Fairfax County	0.93 miles	Escherichia coli	Segment begins at the confluence with an unnamed tributary to Mine Run, approximately 0.5 rivermile upstream from River Bend Road, and continues downstream until the confluence with the Potomac River.
Pimmit Run	Arlington County Fairfax County	1.62 miles	Escherichia coli	Segment begins at the confluence with Little Pimmit Run, approximately 0.1 rivermile downstream from Route 695, and continues downstream until the confluence with the Potomac River.

Waterbody Name	Watershed Location	Segment Size	Cause	Segment Description
Pimmit Run	Arlington County Fairfax County	2.46 miles	Escherichia coli	Segment begins at the Route 309 bridge crossing, at rivermile 4.16, and continues downstream until the confluence with Little Pimmit Run, approximately 0.1 rivermile downstream from Route 695.
Pimmit Run	Arlington County Fairfax County	3.29 miles	Escherichia coli	Segment begins at the headwaters of Pimmit Run, approximately 0.12 rivermile upstream from Route 7, and continues downstream until the Route 309 bridge crossing, at rivermile 4.16.

Virginia agencies are working to identify the sources of bacteria contamination in these stream segments. During this study, DEQ developed a total maximum daily load, or a TMDL, for each of the impaired stream segments. A TMDL is the total amount of a pollutant a water body can receive and still meet water quality standards. To restore water quality, pollutant levels have to be reduced to the TMDL allocated amount.

HOW TO COMMENT: The public comment period on materials presented at the Public Meeting will extend from December 14, 2011 to January 13, 2012. DEQ accepts written comments by e-mail, fax, or postal mail. Written comments should include the name, address, and telephone number of the person commenting, and be received by DEQ during the comment period. Please send all comments to the contact listed below.

CONTACT FOR ADDITIONAL INFORMATION:

Name: Katie Conaway

Address: Virginia Department of Environmental Quality

13901 Crown Court, Woodbridge, VA 22193

Telephone: (703) 583-3804

E-mail: Katie.Conaway@deq.virginia.gov